

SEQUENCE LISTING

<110> Le Gal, Frederique Anne
 Guillet, Jean Gerard
 Gahery-Segard, Hanne
 Gras-Masse, Helene
 Melnyk, Oleg
 Tartar, Andre

<120> LIPOPEPTIDES INDUCING T LYMPHOCYTIC CYTOTOXICITY
 BEARING AT LEAST ONE AUXILIARY T EPITOPE, AND USES FOR
 VACCINATION

<130> 102.174

<140> 09/673,166

<141> 2001-04-04

<150> PCT/FR99/00792

<151> 1999-04-06

<160> 276

<170> PatentIn Ver. 2.1

<210> 1

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<213> Clostridium tetanus

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<223> amino acids 830-843 of the tetanus toxin

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Gln Tyr Ile Lys Ala Asn Ser Lys Phe Ile Gly Ile Thr Glu

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<213> Human Papillomavirus (HPV)

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Gly Gln Ala Glu Pro Asp Arg Ala His Asn Ile Val Thr Phe

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1 5 10 15
Ala Ala Ala Ala Ala Gly Ile Gly Ile Leu Thr Val
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<223> A hydrazine is bound between the N-terminal lysine
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<223> palmitoyl chain on C-terminal lysine residue

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Ser Pro Ala Pro Val Pro Ser Thr Leu
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Asp Arg Gln Arg Trp Gly Phe Phe Arg Arg
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Arg Pro Pro Lys Leu Pro Gln Leu

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Gly Arg Trp Thr
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Tyr Lys